

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

In the claims:

Please amend the claims as follows:

1. (Cancelled)
2. (Withdrawn) A polypeptide comprising at least a portion of human 68075 protein, which portion is active in promoting regeneration of a process of a central or peripheral neuron of a human.
3. (Withdrawn) The polypeptide of claim 2 wherein said polypeptide is a human 68075 protein from natural or recombinant sources.
4. (Withdrawn) The polypeptide of claim 2 or claim 3, wherein said polypeptide includes the amino acid sequence encoded by: a) 68075_{DNA}; b) degenerate variants of 68075_{DNA}, or c) nucleic acid that hybridizes under stringent conditions with 68075_{DNA}.
5. (Withdrawn) A polypeptide having the amino sequence encoded by a DNA sequence selected from the group consisting of: a) 68075_{DNA}; b) Clone TR2A; c) Clone TR2B; d) Clone TR3A; e) Clone TR3B; f) Clone TR3C; or g) degenerate variants of a) through f).
6. (Withdrawn) The polypeptide of claim 5 wherein said polypeptide promotes neuronal regeneration.

7. (Withdrawn) A method for promoting regeneration of a neuron of a human, comprising providing the polypeptide of claim 2 to a human neuron in an amount sufficient to promote growth.

8. (Previously presented) An isolated nucleic acid comprising Clone ATCC 97525 (SEQ. ID. NO.:1).

9. (Cancelled)

10. (Cancelled)

11. (Previously presented) An isolated nucleic acid comprising Clone ATCC 68075.

12. (Previously presented) An isolated nucleic acid comprising Clone ATCC 75949.

13. (Cancelled)

14. (Currently Amended) An isolated fragment of nucleic acid comprising at least 20 contiguous bases of clone ATCC 97525 68075 (SEQ. ID. NO.:1), ~~wherein said nucleic acid is able to selectively hybridize to nucleic acid encoding human MEF2C.~~